

Seattle Fire Department Permit Application

Parts Washing Tank

Level I
--Revised 01/2011--



- ☐ Code: 7909 (1-3 tanks) Fee: \$228.00
☐ Code: 7910 (4 or more tanks) Fee: \$409.00

TO BE COMPLETED BY PERMIT APPLICANT (PLEASE PRINT)

FIRM NAME		
MAILING ADDRESS		SUITE
CITY	STATE	ZIP
OPERATION ADDRESS		
CONTACT PERSON		PHONE NUMBER ()
Please include a check made payable to the CITY OF SEATTLE with this application.		

Permit applications may be submitted in person weekdays from 8:00 a.m. to 4:30 p.m., or mailed to:

Seattle Fire Department
Fire Marshal's Office—Permits
220 Third Avenue South, Second Floor
Seattle, WA 98104-2608

Permit Processing: (206) 386-1450
www.seattle.gov/fire

TO BE COMPLETED BY INSPECTING ENGINE/LADDER COMPANY:

TYPE OF MATERIAL	AMOUNT	LOCATION
Example: 3 parts washing tanks using Class I-B Flammable liquids	1x 50 gallon tank 2 x 80 gallon tanks	Along South wall of shop NE corner of maintenance shed
<input type="checkbox"/> Permit Conditions Approved		
Inspected By:	C/P/O:	SFD ID#:
Station No.	Occ. No.:	Date:
Special Permit Conditions: (continue on back if necessary)		

FMO OFFICE USE ONLY:

Date Received:	Receipt No.:	Check No.:
Expiration Date with Existing Permits:		Application ID#
<input type="checkbox"/> Cancel with full refund <input type="checkbox"/> Cancel, no refund <input type="checkbox"/> Moved <input type="checkbox"/> No Longer Needs <input type="checkbox"/> Out of Business		

For completion by Seattle Fire Department only.
This temporary permit to remain posted until replaced with an annual permit.

**Your
Seattle
Fire Department**

TEMPORARY PERMIT



Code 7909/7910

Parts Washing Tank(s)

Firm Name: _____

Operation Address: _____

Special Permit Conditions: _____

Approved by: _____

C/P/O: _____

Date: _____

TYPE OF MATERIAL	AMOUNT	LOCATION
Example: 3 parts washing tanks using Class I-B Flammable liquids	1x 50 gallon tank 2 x 80 gallon tanks	Along South wall of shop NE corner of maintenance shed

- This temporary permit is valid until issuance of an annual permit and provided permit conditions are met.
- This permit must remain in a conspicuous location on the premises and is not transferable.
- This permit is not renewable.
- Final permit conditions may be different than those prescribed here.

PERMIT CONDITIONS

1. Class I-A liquids shall not be used for cleaning. (09 SFC 3405.3.6.1)
2. Parts washing with Class I-B, I-C, II and III-A liquids shall be conducted:
 - In a machine listed and approved for the purpose and solvent contained or,
 - In a room or building constructed and approved for quantities exceeding the maximum allowable quantities per control area. (09 SFC 3405.3.6.1)
3. Listed and approved parts washing machines shall be located in areas that are supplied with ventilation adequate to prevent the accumulation of vapors. (09 SFC 3405.3.6.2.6)
4. Solvents used for cleaning or degreasing parts shall be classified and shall be compatible with the machines within which they are used. (09 SFC 3405.3.6.2.1)

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5. The quantity of solvent used in a listed or approved machine shall not exceed the design capacity of the machine.
(09 SFC 3405.3.6.2.2)
6. Machines with remote solvent reservoirs using Class I liquids, and machines without remote solvent reservoirs, shall have quantities limited to the following: (09 SFC 3405.3.6.2.3)

<u>Solvent Class</u>	<u>In Unsprinklered Buildings</u>	<u>In Sprinkled Buildings</u>
I-B and I-C	30 gallons	60 gallons
II	30 gallons	60 gallons
III-A	80 gallons	160 gallons

7. Machines with remote solvent reservoirs using Class II liquids shall not be limited to 35 gallons per machine. The total quantities shall not exceed an aggregate of 240 gallons per control area in unsprinklered buildings and an aggregate of 480 gallons per control area in sprinklered buildings. (09 SFC 3405.3.6.2.3)
8. Machines with remote solvent reservoirs using Class III-A liquids shall not exceed 80 gallons per machine.
(09 SFC 3405.3.6.2.3)
9. Work areas of machines with remote solvent reservoirs shall not be used for immersion soaking of parts.
(09 SFC 3405.3.6.2.4)
10. Multiple machines shall be separated by a distance of not less than 30 feet or by a fire barrier with a minimum one hour fire-resistance rating. (09 SFC 3405.3.6.2.5)
11. Storage of flammable or combustible liquids in excess of 5 gallons shall be stored in approved safety cans or original containers.
(09 SFC 3404.3.1.1)
12. Storage of quantities of flammable and combustible liquids in excess of 10 gallons shall be stored in an approved flammable liquid storage cabinet. Quantities not exceeding 10 gallons are allowed to be stored outside of a cabinet when in approved containers.
(09 SFC 3404.3.4.4)
Note: Approved cabinets are UL listed or FM approved or constructed to the specifications outlined in SFC 3404.3.2.
13. A portable fire extinguisher with a minimum rating of 40 BC shall be located within 30 feet of the parts washer.
(09 SFC 3403.2.1 and Table 906.3(2))
14. "NO SMOKING" signs shall be posted in a visible location in the area of the part washing tank(s). Signs shall be made of a durable material with lettering on a contrasting background. Letters shall be not less than 3 inches in height and 1/2 inch in stroke.
(09 SFC 310.2 and 310.3)